

**2003 Ford Super Duty F-350 DRW  
X37 SuperCab 162" WB 60" CA XL 4WD**

Photo may not represent exact vehicle or selected equipment.

**VEHICLE SUMMARY**

	<b>MSRP</b>
Base Price	\$27,975.00
Dest Charge	\$740.00
Advert/Adjustments	\$0.00
Total Options	\$1,900.00
<b>Total Price</b>	<b>\$30,615.00</b>

Effective Date: 5/13/02

ORDERING EFF 7/01/02 - PLC 315

**SELECTED OPTIONS  
CODE DESCRIPTION****MSRP**

	STANDARD EMISSIONS	\$0.00
99S	6.8L (415) SOHC SEFI V10 ENGINE (STD)	\$0.00
44E	4-SPEED AUTOMATIC TRANSMISSION W/OD *Deletes standard instrument voltmeter* (N/A w/99F Engine)	\$1,095.00
X81	3.73 AXLE RATIO	\$0.00
640A	XL PREFERRED EQUIPMENT PKG -inc: base vehicle only	\$0.00
205	PAYLOAD PKG #1 (w/422 Emissions-inc: 11,000# GVWR, 4965# maximum payload) (N/A w/99F Engine) (STD) -inc: 11,200# GVWR, 5210# maximum payload	\$0.00
T35	LT235/85R16E ALL-SEASON SBR BSW TIRES (STD)	\$0.00

VEHICLES, TRUCKS, CLASS 3, PICKUP/UTILITY/DUMP, W/SNOW PLOW OPT. - T2101  
SECTION 8, PRICE: \$20,232 (LINE 32), OPTIONS' DISCOUNT: 18% (LINE 38)  
CONTRACT: A53306 CONTRACTOR: WARNOCK AUTOMOTIVE INC

CODE	DESCRIPTION	MSRP
___	SPARE TIRE/WHEEL NOT DESIRED	\$0.00
V_	HD VINYL BENCH SEAT (STD)	\$0.00
___	STANDARD PAINT (STD)	\$0.00
572	AIR CONDITIONING	\$805.00
47Z	AMBULANCE PREPARATION PKG NOT REQUIRED	\$0.00

**Color Selections**

	Description	Code
Exterior#1	Arizona Beige Metallic	AQ
Exterior#2		
Interior	Medium Parchment	H
	Description	Code
Exterior#1	Dark Shadow Grey Metallic	CX
Exterior#2		
Interior	Medium Flint	E
	Description	Code
Exterior#1	Red	F1
Exterior#2		
Interior	Medium Parchment	H
	Description	Code
Exterior#1	Red	F1
Exterior#2		
Interior	Medium Flint	E
	Description	Code
Exterior#1	Toreador Red Metallic	FN
Exterior#2		
Interior	Medium Parchment	H
	Description	Code
Exterior#1	Toreador Red Metallic	FN
Exterior#2		
Interior	Medium Flint	E
	Description	Code
Exterior#1	True Blue Metallic	L2
Exterior#2		
Interior	Medium Parchment	H
	Description	Code

CODE	DESCRIPTION	MSRP
Exterior#1	True Blue Metallic	L2
Exterior#2		
Interior	Medium Flint	E
	<b>Description</b>	<b>Code</b>
Exterior#1	Dark Highland Green Metallic	PY
Exterior#2		
Interior	Medium Parchment	H
	<b>Description</b>	<b>Code</b>
Exterior#1	Dark Highland Green Metallic	PY
Exterior#2		
Interior	Medium Flint	E
	<b>Description</b>	<b>Code</b>
Exterior#1	Sonic Blue Metallic	SN
Exterior#2		
Interior	Medium Parchment	H
	<b>Description</b>	<b>Code</b>
Exterior#1	Sonic Blue Metallic	SN
Exterior#2		
Interior	Medium Flint	E
	<b>Description</b>	<b>Code</b>
Exterior#1	Black	UD
Exterior#2		
Interior	Medium Parchment	H
	<b>Description</b>	<b>Code</b>
Exterior#1	Black	UD
Exterior#2		
Interior	Medium Flint	E
	<b>Description</b>	<b>Code</b>
Exterior#1	Oxford White	Z1
Exterior#2		
Interior	Medium Parchment	H
	<b>Description</b>	<b>Code</b>
Exterior#1	Oxford White	Z1

CODE	DESCRIPTION	MSRP
Exterior#2		
Interior	Medium Flint	E
	<b>Description</b>	<b>Code</b>
Exterior#1	Silver Metallic	Z3
Exterior#2		
Interior	Medium Flint	E

**OPTIONAL EQUIPMENT**

CODE	DESCRIPTION	MSRP
<b>EMISSIONS</b>		
—	STANDARD EMISSIONS	\$0.00
422	CALIFORNIA EMISSIONS *Required on units for California, Maine & Massachusetts registration* (N/A w/445 Trans)	\$0.00
42F	CLEAN FUEL FLEET LEV (REQ: Standard Emissions, 99F Engine, 449 Trans) *Available for fleet orders in all states except California*	\$0.00
423	CALIFORNIA EMISSIONS NOT REQUIRED *For units shipped/sold to California dealers for registration out of state* (REQ: Standard Emissions)	\$0.00
936	CALIFORNIA PUBLIC SERVICE/EMERGENCY VEHICLE EXEMPTION *Only available on units sold to authorized governmental units & privately owned ambulance companies* (REQ: 423 Emissions Override)	\$0.00
93N	NON-CALIFORNIA DEALER ORDER FOR CALIFORNIA REGISTRATION (REQ: 422 Emissions) *Req on all units ordered by dealers for California registration when vehicle is being delivered to non-California location*	\$0.00
<b>ENGINE</b>		
99S	6.8L (415) SOHC SEFI V10 ENGINE (STD)	\$0.00
99F	7.3L (444) DI V8 TURBO-DIESEL ENGINE -inc: 130 amp alt, dual 78 amp/hr batteries, engine block heater, exhaust back pressure valve	\$4,490.00
<b>TRANSMISSION</b>		
445	6-SPEED MANUAL TRANSMISSION W/OD -inc: PTO provision (N/A w/99F Engine or 422 Emissions) (STD)	\$0.00
446	6-SPEED MANUAL TRANSMISSION W/OD -inc: PTO provision (REQ: 99F Engine)	\$0.00
44E	4-SPEED AUTOMATIC TRANSMISSION W/OD *Deletes standard instrument voltmeter* (N/A w/99F Engine)	\$1,095.00
449	HD 4-SPEED AUTOMATIC TRANSMISSION W/OD -inc: temp gauge (REQ: 99F Engine) *Deletes standard instrument voltmeter*	\$1,095.00
<b>AXLE</b>		

CODE	DESCRIPTION	MSRP
X81	3.73 AXLE RATIO	\$0.00
XE2	4.10 AXLE RATIO W/LIMITED SLIP REAR AXLE (N/A w/47A Ambulance Prep Pkg) (REQ: 99F Engine)	\$300.00
XE3	4.30 AXLE RATIO W/LIMITED SLIP REAR AXLE (REQ: 99S Engine)	\$300.00
<b>PREFERRED EQUIPMENT PKG</b>		
640A	XL PREFERRED EQUIPMENT PKG -inc: base vehicle only	\$0.00
<b>PAYLOAD PKGS</b>		
205	PAYLOAD PKG #1 (w/422 Emissions-inc: 11,000# GVWR, 4965# maximum payload) (N/A w/99F Engine) (STD) -inc: 11,200# GVWR, 5210# maximum payload	\$0.00
205	PAYLOAD PKG #1 -inc: 12,500# GVWR, 6015# maximum payload (REQ: 99F Engine)	\$0.00
<b>TIRES</b>		
T35	LT235/85R16E ALL-SEASON SBR BSW TIRES (STD)	\$0.00
T3N	LT235/85R16E ALL-TERRAIN SBR BSW TIRES	\$150.00
<b>SPARE TIRE</b>		
___	SPARE TIRE/WHEEL NOT DESIRED	\$0.00
512	FULL SIZE SPARE TIRE -inc: steel wheel	\$295.00
<b>SEAT TYPE</b>		
V_	HD VINYL BENCH SEAT (STD)	\$0.00
K_	HD CLOTH/VINYL WEAVE BENCH SEAT	\$0.00
J_	HD FULL VINYL BUCKET SEAT	\$230.00
H_	HD CLOTH/VINYL WEAVE BUCKET SEAT	\$230.00
C_	HD CLOTH BENCH SEAT W/VINYL REAR BENCH SEAT	\$260.00
G_	HD CLOTH BUCKET SEAT	\$390.00
T_	VINYL 40/20/40 SPLIT BENCH SEAT *Late Availability*	\$400.00
3_	CLOTH 40/20/40 SPLIT BENCH SEAT W/VINYL REAR BENCH SEAT (LPO)	\$425.00
<b>REAR SEAT</b>		
___	REAR FOLD DOWN BENCH SEAT (STD)	\$0.00
87D	REAR SEAT NOT DESIRED *CREDIT*	-\$415.00
<b>PAINT</b>		
___	STANDARD PAINT (STD)	\$0.00
<b>AIR CONDITIONING</b>		
___	AIR CONDITIONING NOT DESIRED	\$0.00
572	AIR CONDITIONING	\$805.00
<b>AMBULANCE PKG</b>		
47Z	AMBULANCE PREPARATION PKG NOT REQUIRED	\$0.00
47A	AMBULANCE PREPARATION PKG *NET* -inc: dual 130-amp alternators, air cond, auxiliary idle control kit (N/A w/63T Dual 130-Amp Alternators) (REQ: 99F Engine)	\$1,635.00
	w/90G	\$830.00

CODE	DESCRIPTION	MSRP
	w/o 90G	\$1,635.00
<b>ADDITIONAL OPTIONS</b>		
674	HEAVY SERVICE SUSPENSION PKG (N/A w/86M Snow Plow Pkg) **recommended only on vehicles which will permanently utilize equipment such as HD winches, brush guards or apparatus which loads the front axle to the specified GAWR** *NET* -inc: heavy service front springs, rear stabilizer bar, steering damper	\$125.00
531	TRAILER TOWING PKG *NET* -inc: front stabilizer bar, 7-wire trailering harness, trailer brake wiring kit	\$155.00
86M	SNOW PLOW PKG *NET* (N/A 674 Suspension Pkg or 682 GAWR Pkg) -inc: 6000# front springs, steering damper, aux rear springs	\$135.00
	w/531	\$70.00
	w/o 531	\$135.00
—	HD ALTERNATOR CREDIT *2003 PRICE TO FOLLOW* (REQ: 99F Engine, 531 Trailer Tow)	W/A
	w/99F, 531 & 86M	-\$60.00
	w/only 99F or 531 or 86M	\$0.00
17F	XL DECOR GROUP -inc: chrome front bumper, single-beam jewel effect headlight *NET*	\$115.00
63T	DUAL 130-AMP ALTERNATORS (REQ: 99F Engine)	\$335.00
18L	BLACK MOLDED INTEGRATED CAB STEPS	\$370.00
90G	CONVENIENCE PKG -inc: air cond, cruise control/tilt steering, electronic AM/FM stereo radio w/cassette *NET*	\$1,325.00
	w/47A	\$520.00
	w/o 47A	\$1,325.00
213	ELECTRIC SHIFT-ON-THE-FLY TRANSFER CASE (N/A w/65C Fuel Tank) (REQ: 21M Manual Hub Delete) -inc: auto locking front hubs w/manual override	\$160.00
21M	MANUAL LOCKING HUB DELETE (REQ: 213 Transfer Case)	\$0.00
65M	OPTIONAL FUEL TANK CONFIGURATION *CREDIT* *Deletes STD 40 gallon fuel tank* -inc: 19 gal mid-ship fuel tank	-\$115.00
65C	OPTIONAL DUAL FUEL TANK CONFIGURATION (REQ: 99F Engine) - inc: 19 gal mid-ship fuel tank, 40 gallon aft-axle fuel tank	\$610.00
52N	CRUISE CONTROL/TILT STEERING WHEEL	\$385.00
62R	TRANSMISSION PWR TAKE-OFF PROVISION (REQ: 99S or 99F Engine)	\$250.00
433	SLIDING REAR WINDOW	\$125.00
41H	ENGINE BLOCK HEATER *Recommended when minimum temp is - 10F or below* (LPO)	\$35.00
682	MAX FRONT GAWR PKG *Requires modified vehicle engineering (MVE) approval* *NET* -inc: max GAWR front springs, steering damper (LPO)	\$70.00
589	ELECTRONIC AM/FM STEREO RADIO W/CASSETTE -inc: clock, amplifier, 4-speakers	\$135.00

CODE	DESCRIPTION	MSRP
<b>LIMITED PRODUCTION OPTIONS</b>		
96P	AUXILIARY IDLE CONTROL (REQ: 99F Engine) -inc: idle control module, mounting bracket/hardware, wiring harness, enhanced PTO interface, remote capability *All parts shipped loose* (LPO)	\$210.00
	w/47A	\$55.00
	w/o 47A	\$210.00
942	DAYTIME RUNNING LIGHTS (LPO)	\$45.00
C09	PRICED DORA	\$0.00
B4A	NET INVOICE FLEET OPTION	\$0.00
—	COMMERCIAL EARLY ORDER INCENTIVE *N/A to Rental & Government customers* *Available on orders received by December 31, 2002* *DISCOUNT*	\$0.00
UFA	FLEET SPECIAL ADJUSTMENT *Does not require Blue Oval Certification* *Req: valid FIN* *CREDIT*	\$0.00
—	**NATIONAL FLEET INCENTIVE AVAILABLE TO QUALIFIED FLEET BUYERS ONLY** fleet customer will have the option of selecting the greater of available fleet incentive or retail customer cash incentive	\$0.00
56M	NATIONAL FLEET INCENTIVE *reqs commercial application, N/A to Ford authorized pool accounts*	\$0.00
—	BID ASSISTANCE	\$0.00

**NO SPECIAL EQUIPMENT OPTIONS AVAILABLE****STANDARD EQUIPMENT****NOTE**

\*\*ALL STANDARDS ARE 2003\*\*

**MECHANICAL**

6.8L (415) SOHC SEFI V10 engine  
 6-speed manual transmission w/OD  
 2-speed transfer case  
 3.73 rear axle ratio  
 Four wheel drive  
 Manual locking front hubs  
 78 amp/hr (750 CCA) maintenance-free battery  
 130-amp alternator  
 4-pin trailer tow wiring  
 162" WB  
 (2) front tow hooks  
 Mono-beam front axle  
 HD gas shock absorbers  
 Front/rear stabilizer bar  
 (6) LT235/85R16E all-season SBR BSW tires  
 (6) 16" x 6.0" steel wheels

**MECHANICAL**

Pwr steering

Pwr 4-wheel anti-lock disc brakes

40 gallon fuel tank-inc: auxiliary fuel tap

**EXTERIOR**

Argent painted front bumper

Front/rear license plate bracket

Argent grille

Sealed beam halogen headlights

Roof clearance lights

Dual front grab handles

Manual telescoping trailer tow mirrors w/manual glass

Solar tinted glass

Flip-out rear quarter windows

Fixed interval wipers

Black door handles

Dual rear access doors-inc: map pockets w/integrated cup holders

**INTERIOR**

HD vinyl bench seat w/outboard seating position integral headrests

Rear fold up bench seat

Black vinyl full floor covering

Color-keyed scuff plates

Black vinyl steering wheel

Tilt steering column

Instrumentation-inc: tachometer, voltmeter, trip odometer, oil pressure/ coolant temp/fuel gauges, indicator lights

Inside hood release

(4) air registers w/positive shut-off

Electronic AM/FM stereo-inc: 2-speakers

Color-keyed instrument panel w/dual cup holders

Cigar lighter

Auxiliary pwr point

Front passenger assist handle

Color-keyed molded cloth headliner

11.5" day/night rearview mirror

Color-keyed door trim panel-inc: hard armrest, grab handle, reflector

Color-keyed cloth sun visors-inc: LH retainer strap, passenger vanity mirror

Dual front color-keyed coat hooks

Front door operated dome lamp w/time delay off

Gray fabric back panel cover

**SAFETY**

4-wheel anti-lock brakes

Driver/front passenger airbag supplemental restraint system



- SAFETY
- Color-keyed safety belts w/front seat adjustable D-rings
  - Child tethers on all seats
  - Dual-note electric horn

COLOR CHART

Interior Colors		
	Medium	
	Parchmen	Medium Flint
	t	
Exterior Colors		
Arizona Beige Metallic	X	
Dark Shadow Grey Metallic		X
Red	X	X
Toreador Red Metallic	X	X
True Blue Metallic	X	X
Dark Highland Green Metallic	X	X
Sonic Blue Metallic	X	X
Black	X	X
Oxford White	X	X
Silver Metallic		X

WARRANTY

- <<< PRELIMINARY 2003 WARRANTY >>>
- Basic: 3 Years/36,000 Miles
  - Drivetrain: Gas Engine
    - 3 Years/36,000 Miles
  - Diesel Engine
    - 5 Years/100,000 Miles
  - Corrosion: 5 Years/Unlimited Miles
  - Roadside Assistance: 3 Years/36,000 Miles

POWERTRAIN - BASIC SPECIFICATIONS

\* Indicates equipment which is in addition to or replaces base model's standard equipment.

ENGINE

Engine Order Code	(99S)
Engine Type	Gas V10
Displacement	6.8L/415 CID
Fuel System	(SEFI)
SAE Net Horsepower @ RPM	310 @ 4250
SAE Net Torque @ RPM	425 @ 3250

TRANSMISSION

**TRANSMISSION**

Trans Order Code	* 44E		
Trans Type	* 4-Speed Automatic w/OD		
Drivetrain	4-Wheel Drive		
<b>MILEAGE</b>	<b>City</b>	<b>Hwy</b>	
EPA Fuel Economy Est (MPG)	0.00	0.00	
Cruising Range (mi)			

**POWERTRAIN - ADVANCED SPECIFICATIONS**

\* Indicates equipment which is in addition to or replaces base model's standard equipment.

**TRANSMISSION**

Gear Ratio (:1)	
First Gear Ratio (:1)	* 2.71
Second Gear Ratio (:1)	* 1.54
Third Gear Ratio (:1)	* 1.00
Fourth Gear Ratio (:1)	* 0.71
Reverse Ratio (:1)	* 2.18
Clutch Size (in)	*
Trans Power Take Off	*

**TRANSFER CASE**

Transfer Case Model	New Venture 271
Gear Ratio (:1)	
Transfer Case Gear Ratio (:1), High	1.00
Transfer Case Gear Ratio (:1), Low	2.72
Transfer Case Power Take Off	

<b>DIFFERENTIAL</b>	<b>Front</b>	<b>Rear</b>
Final Drive Axle Ratio (:1)	3.73	3.73

**ELECTRICAL**

Battery	1	2
Maximum Capacity @ 0° F	750.00	
Alternator		
Maximum Alternator Capacity (amps)	130.00	

**COOLING SYSTEM**

Total Cooling System Capacity (qts)	28.50
Engine Oil Cooler	

**PAYLOAD/TRAILERING SPECIFICATIONS**

\* Indicates equipment which is in addition to or replaces base model's standard equipment.

<b>WEIGHT INFORMATION</b>	<b>Front</b>	<b>Rear</b>
Gross Axle Weight Rating (lbs)	4,000.00	9,750.00

WEIGHT INFORMATION	Front	Rear
Curb Weight (lbs)	3,585.00	2,398.00
Total Option Weight (lbs)	0.00	0.00
Reserve Axle Capacity (lbs)		
Gross Vehicle Weight Rating (lbs)		
As Spec'd Curb Weight (lbs)		
As Spec'd Payload (lbs)		
Gross Combined Wt Rating (lbs)		
<b>TRAILERING</b>	<b>Max Trailer Wt.</b>	<b>Max Tongue Load</b>
Dead Weight Hitch (lbs)	* 5,000.00	* 500.00
Weight Distributing Hitch (lbs)	* 10,000.00	* 1,000.00
Fifth Wheel Hitch (lbs)	* 10,717.00	* 2,679.25

## DIMENSION SPECIFICATIONS

### EXTERIOR DIMENSIONS

Wheelbase (in)	161.80
Length, Overall w/o rear bumper (in)	246.70
Width, Max w/o mirrors (in)	91.70
Height, Overall (in)	79.50
Overhang	
Overhang, Front (in)	37.40
Front Bumper to Back of Cab (in)	139.20
Cab to Axle (in)	60.00
Cab to End of Frame (in)	107.50
Ground to Top of Load Floor (in)	- TBD -
Ground to Top of Frame (in)	23.40
Frame Width, Rear (in)	34.10
Ground Clearance	
Ground Clearance, Front (in)	- TBD -
Ground Clearance, Rear (in)	- TBD -

### INTERIOR DIMENSIONS

Passenger Capacity	6.00	
Seating Position	Front	Second
Head Room (in)	41.40	38.50
Leg Room (in)	40.70	32.40
Shoulder Room (in)	68.00	68.00
Hip Room (in)	67.40	67.30

**CHASSIS SPECIFICATIONS**

<b>SUSPENSION</b>	<b>Front</b>	<b>Rear</b>	
Spring			
Spring Type	Multi-Leaf	Multi-Leaf	
Spring Capacity (lbs)	4,000.00	9,750.00	
Axle			
Axle Type	Monobeam	Full-Floating	
Axle Capacity (lbs)	5,200.00	9,750.00	
Shock Absorber Diameter (mm)	1.38	1.38	
Stabilizer Bar Diameter (in)	- TBD -		
<b>BRAKES</b>			
Brake Type	Pwr		
Brake ABS System	4-Wheel		
	<b>Front</b>	<b>Rear</b>	
Disc	Yes	Yes	
Rotor Diam x Thickness (in)	13.03 x - TBD -	12.83 x - TBD -	
<b>TIRES</b>	<b>Front</b>	<b>Rear</b>	<b>Spare</b>
Tire Order Code	T35	T35	
Tire Size	LT235/85R16E	LT235/85R16E	
Capacity (lbs)	2,778.00	2,778.00	
Revolutions/Mile @ 45mph	655.00	655.00	
<b>WHEELS</b>	<b>Front</b>	<b>Rear</b>	<b>Spare</b>
Wheel Size (in)	16 x 6.0	16 x 6.0	
Wheel Type	Steel	Steel	
<b>STEERING</b>			
Steering Type	Pwr		
Ratio (:1)			
Steering Ratio (:1), On Center	20.30		
Steering Ratio (:1), At Lock			
Turning Diameter (ft)			
Turning Diameter - Curb to Curb (ft)	58.40		
Turning Diameter - Wall to Wall (ft)	61.00		
<b>FUEL TANK</b>	<b>Main</b>	<b>Auxiliary</b>	
Fuel Tank Capacity, Approx (gal)	40.00		
Fuel Tank Location	Aft-Axle		